

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Wednesday 20 Jul 2022 until 23:59 on Thursday 21 Jul 2022

Forecast Issued on Tuesday 19 Jul 2022 at 17:46 by Met Office Aberdeen

Confidence: High for mostly dry weather for the rest of the week. Low for extent of any rain on Saturday.

Headline for Wednesday 20 Jul 2022: Rather cloudy but mainly dry, colder than of late at height

Mountain weather hazards on Wednesday 20 Jul 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
30%	20%	10%	10%	10%	00%	00%	00%

Forecast for Wednesday 20 Jul 2022

Weather: Chance of some showers in the early hours. The morning and first part of the afternoon will be mostly cloudy, perhaps with a light shower at first. Brightening up by mid-afternoon and it will be dry.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Generally excellent with very good air clarity. Some patchy cloud down to 700 metres across the Cairngorms in the morning otherwise cloud mostly above summits

Forecast for Wednesday 20 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/8 NW	6/8 N	6/9 NW	9/12 NW	13/18 NW	14/20 W	14/20 W	12/16 NW	14/18 NW
900	6/8 NW	5/8 N	5/8 N	8/11 W	10/14 NW	13/18 W	12/17 W	9/13 W	9/13 W
600	4/5 NW	4/5 N	3/6 N	5/8 W	7/11 W	11/16 W	10/16 W	7/10 W	6/9 W
300	2/6 NW	4/8 W	4/8 NW	3/7 SW	6/12 W	9/18 W	8/17 W	5/11 W	4/9 W
Glen	2/8 W	2/6 N	2/5 W	3/9 W	5/14 W	7/16 W	6/16 W	5/14 W	3/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	10/9	9/8	7/5	7/4	9/7	10/7	8/5	6/2	4/0
900	12/11	11/10	9/8	9/7	12/10	12/10	11/9	9/6	8/5
600	14/14	13/13	11/11	12/11	15/13	15/13	14/12	12/10	10/9
300	15/16	14/14	13/12	14/14	18/17	19/17	16/15	14/13	12/12
Glen	15/16	14/14	12/13	15/16	19/18	20/18	17/16	14/13	12/11
Freezing Level*	3500m	3300m	3200m	2500m	2300m	2300m	2300m	2300m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note colder temperatures at height

Forecast for Thursday 21 Jul 2022

Weather: Dry throughout. Starting off bright but clouding over by late morning with a mostly cloud afternoon to come.

Maximum wind: Northwesterly 10 mph

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Excellent visibility with great air clarity

Temperature: **Glens:** Plus 11 rising to 18 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above summits